

NRO REVIEW COMPLETED

COR 0303  
Copy of 3

5 January 1959

MEMORANDUM FOR THE RECORD

SUBJECT: Telecon between [ ] (ITEK) and [ ]

1. Following is a resume of a telecon between [ ] on 5 January.

a. [ ] stated that the first 2 CORONA camera assemblies have been completed. The first item is the engineering prototype and the second is the first operational item.

b. The first operational item is currently undergoing an extensive debugging process. The camera is presently located at Fairchild (Long Island, New York) and is being subjected to static testing. This includes a series of tests using the ITEK collimator. During the week of 29 December, a series of simulator (i.e., collimator) photographs were taken with the CORONA camera. [ ]

c. Upon completion of the simulator tests at Fairchild, the number 2 camera will be returned to ITEK for simulator testing to include pressure, temperature, and humidity checks. In addition, the camera will be subjected to vibration tests on the recently installed "shaker" at ITEK.

2. [ ] stated that the film transport system had been subjected to extensive tests prior to operating the camera on the simulator (subparagraph b above). He felt that the film jam experienced during simulated testing was due to faulty loading.

This document contains information  
referring to Project CORONA

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25X1 3. During the visit of [ ] to ITEX  
25X1 in November 1958, [ ] mentioned that there was a difference of  
25X1 opinion between ITEX and EA on camera exposure. Since that time, [ ]  
[ ] Eastman's film sensitivity expert, has been cleared for  
CORONA and has been working with ITEX on this problem. [ ] advises  
that the difference of opinion between the two companies has now been re-  
solved.

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- 25X1 [ ]  
25X1 1 - [ ]  
2 - Ops COR file  
3 - COR chron